Microsoft® Wireless Laser Desktop 3000

Version Information	
Product Name	Microsoft® Wireless Laser Desktop 3000
Product Version	Microsoft Wireless Laser Desktop 3000 v1.0
Keyboard Version	Microsoft Wireless Laser Keyboard 3000 v1.0
Mouse Version	Microsoft Wireless Laser Mouse 5000 v1.0
Transceiver Version	Microsoft Wireless Desktop Receiver 3.1
Product Dimensions	
Keyboard Length	18.8 inches (477 millimeters)
Keyboard Width	8.36 inches (212 millimeters)
Keyboard Depth/Height	1.53 inches (38.7 millimeters) with tilt legs extended
Keyboard Weight	25.2 ounces (715 grams) includes 2 AA alkaline batteries; typical battery weight may vary
Mouse Length	4.82 inches (122 millimeters)
Mouse Width	2.89 inches (73.4 millimeters)
Mouse Depth/Height	1.70 inches (43.3 millimeters)
Mouse Weight	4.86 ounces (384 grams) including 2 AA alkaline batteries; typical battery weight may vary
Receiver Length	4.40 inches (112 millimeters)
Receiver Width	2.77 inches (70.5 millimeters)
Receiver Depth/Height	1.33 inches (33.7 millimeters)
Receiver Weight	3.60 ounces (102 grams)
Receiver Cable Length	78 inches +0.78/-0 inches (1950 millimeters + 20/-0 millimeters)
Compatibility and Localization	
Interface	USB Compatible
Operating Systems	• Microsoft Windows® Vista™, Windows XP, and Windows 2000 service pack 4 • Macintosh Mac OS X versions 10.1-10.5 (excludes Mac OS X version 10.0)
Top-line System Requirements	**For a Microsoft Windows-based PC:** • Requires a PC that meets the requirements for and has installed one of these operating systems: Microsoft Windows Vista, Windows XP, or Windows 2000 service pack 4 • 100 MB of available hard disk space • USB port • CD drive • Microsoft IntelliPoint software, version 6.1 **For a Macintosh PC:** • Mac OS X v10.2-10.5 (excluding Mac OS X v10.0-10.1) • 30 MB of available hard disk space • USB port • CD drive • Microsoft IntelliType Pro for Mac software, version 6.1 and IntelliPoint for Mac software, version 6.1. Users of Mac OS X v10.2 must install enclosed IntelliType Pro and IntelliPoint software before connecting the hardware. Users of Mac OS X v10.3 must upgrade to Mac OS X v10.3.9 before connecting hardware OR install enclosed IntelliType Pro and IntelliPoint software before connecting the hardware. **Internet Hot Keys are supported for use with:** Windows-based PC: Browser support (only with software installed): Microsoft Internet Explorer Version 6.0 or later; MSN Explorer Versions 9.0,9.1; Netscape Navigator Verisons 7.1,7.2,8.1; and AOL versions 9.0,1.2. Macintosh: Browser support (only with software installed): Apple Safari 1.2, Microsoft Internet Explorer 5.2.3, MSN Explorer 4, Netscape Navigator 7, Mozilla Firefox 1.0, Opera 7 **Multimedia Hot Keys are supported for use with:** Windows-based PC: sions of Microsoft CD Player, Microsoft Deluxe CD, Windows Media® Player, and certain versions of other popular media players and browsers Macintosh: iTunes® Internet access required for certain features. Local and/or long-distance telephone toll charges may apply.
Compatibility Logos	• Certified for Microsoft Windows Vista • Mac logo • Universal Mac logo • Certified USB logo
Software Localization	Microsoft IntelliPoint and IntelliType Pro software may be installed in Simplified Chinese, Traditional Chinese, English, French, German, Italian, Japanese, Korean, Brazilian Portuguese, Iberian Portuguese, or Spanish. If available, standard setup will install the software in the default OS language. Otherwise, the English language version will be installed.
Keyboard Localization	Available language sets will vary by product and sales channel. **104 key configuration:** Arabic, Engligh (Canada), English (North America), International English (Euro), International English (ROW), Greek, Polish/Romanian, Russian, Simplified Chinese, and Traditional Chinese **105 key configuration:** English (UK), French (Canada), French (France), German (Germany), German (Switzerland/Luxemburg) German (Belgium), Hebrew, Italian, All Nordic, Portuguese, Spanish, and Turkish **106 key configuration:** Korean **109 key configuration:** Japanese
Tracking Technology	
Mouse Tracking System	Microsoft-proprietary high definition laser technology
Imaging Rate	Dynamically adaptable to 6000 frames per second
X-Y Resolution	1000 points per inch (39.4 points per millimeter)
Tracking Speed	Up to 20 inches (508 millimeters) per second

Microsoft

Technical Data Sheet

Wireles Technology	
Wireless Platform	27 MHz Radio Frequency (RF)
Wireless Channels	27.195 MHz channel 1
Wireless IDs	Over 65,000 random identification codes
Wireless Range	6 feet (1.83 meters) typical. Note: RF range is affected by many factors, such as nearby metallic objects and relative positioning of the keyboard, mouse, and receiver.
Product Feature Performance	
QWERTY Key Life	10,000,000 actuations per key
Hot Key Features	Mail, Web/Home, Search, and Calculator
Hot Key Life	500,000 actuations per key
Media Key Features	Mute, Volume -, Volume +, and Play/Pause
Media Key Life	500,000 actuations per key
Enhanced Function Key Features	Help, Undo, Redo, New, Open, Close, Reply, Forward, Send, Spell, Save, and Print
Typing Speed	1000 characters per minute
Mouse Button Features	5 buttons including scroll wheel button, magnify button, and back button
Right & Left Button Life	1,000,000 actuations at no more than 4 actuations per second
Wheel Button Life	150,000 actuations at no more than 4 actuations per second
Magnify Button Life	1,000,000 actuations at no more than 4 actuations per second
Mouse Scrolling Features	Tilt wheel technology enables vertical and horizontal scrolling
Wheel Vertical Scrolling Life	• 100,000 revolutions (away from user) at no more than 60 rotations per minute • 300,000 revolutions (toward user) at no more than 60 rotations per minute
Wheel Horizontal Scrolling Life	150,000 actuations at no more than 4 actuations per second
Storage Temperature & Humidity	-40 °F (-40 °C) to 140 °F (60 °C) at <5% to 65% relative humidity (non-condensing)
Operating Temperature & Humidity	32 °F (0 °C) to 104 °F (40 °C) at <5% to 80% relative humidity (non-condensing)
Power Requirements	
Battery Type and Quantity	• Keyboard: 2 AA alkaline batteries (included) • Mouse: 2 AA alkaline batteries (included)
Battery Life	• Keyboard: 6 months typical • Mouse: 6 months typical
Certification Information	
Country of Manufacture	People's Republic of China (PRC)
ISO 9001 Qualified Manufacturer	Yes
ISO 14001 Qualified Manufacturer	Yes
FCC ID	This device complies with part 15 of the FCC Rules and Industry Canada RSS-310. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Tested to comply with FCC standards. For home and office use. Model numbers: 1066, Wireless Laser Keyboard 3000 v1.0; 1058, Wireless Laser Mouse 5000 v1.0; and 1028, Wireless Desktop Receiver 3.1. FCC IDs: C3K1066 and C3K1058.
Laser Compliance	This product complies with International standard IEC 60825-1:2001-08 for a Class 1 laser product. This device also complies with 21 CFR 1040.10 and 1040.11 except for deviations pursuant to Laser Notice No. 50, dated July 26, 2001.
Agency and Regulatory Marks	• FCC Declaration of Conformity (USA) • UL and cUL Listed Accessory (USA and Canada) • RSS-310 and ICES-003 data on file (Canada) • TUV-T Certificate (European Union) • R&TTE Declaration of Conformity, Safety and EMC (European Union) • GOST Certificate (Russia) • VCCI and Telec Certificates (Japan) • ACA/MED Declaration of Conformity (Australia and New Zealand) • Anatel Certificate (Brazil) • BSMI and DGT Certificates (Taiwan) • CMII Certificate (China) • ICASA Certificate (South Africa) • IDA Approval (Singapore) • NTC Approval (Phillippines) • SQAS Certificate (Malaysia) • NOM Certificates (Mexico) • VCCI Certificate (Japan) • MIC Certificate (Korea) • WEEE (European Union) • EIP Pollution Control Mark, EPUP (China) • CB Scheme Certificate (International)
Windows Hardware Quality Labs (WHQL)	ID: PENDING Microsoft Windows 2000, Windows XP (x86, x64), and Windows Vista (x86, x64)

Results stated herein are based on internal Microsoft testing. Individual results and performance may vary. Any device images shown are not actual size. This document is provided for informational purposes only and is subject to change without notice. Microsoft makes no warranty, express or implied, with this document or the information contained herein. Review any public use or publications of any data herein with your local legal counsel.

©2008 Microsoft Corporation. The names of actual companies and products mentioned herein may be trademarks of their respective owners.